



HARRIS CORPORATION

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Lynchburg, VA 24501
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September 10, 2018

Subject: FCC ID: OWDTR-0160-E

ATTESTATION

Addition to Circuit Description Regarding Ground System and Antennas

- 1) All analog and digital circuits are referenced to the same PCB ground plane. This PCB ground plane is then tied to the radio chassis via mechanical fasteners/screws and spring clips. This is the chassis ground for the mobile radio.
- 2) For the antennas required for the licensed portion: We use multiple types of antennas, as called out in our user manual (document number: 14221-1850-2000). These antennas are connected to the radio via the coaxial connector on the rear of the radio. This coaxial connector is fastened to the chassis which provides the chassis ground connection to the coaxial connector.
- 3) For the Bluetooth and WiFi antennas: The Bluetooth and WiFi antenna is a single dual band antenna that is a surface mount antenna that uses the PCB ground as the antenna's ground reference.

Sincerely,

A handwritten signature in black ink that reads "Thomas D. Camper, Jr." in a cursive script.

Thomas D Camper, Jr.
Regulatory Manager

assuredcommunications™